### Labor market outcomes for non-college-bound high school graduates

Labor market outcomes for non-college-bound high school graduates are influenced by student characteristics, such as motivation and work commitment, skills and knowledge acquired during high school, and previous work experience. Many are concerned that the non-college-bound are ill prepared to enter the work force and that their employment rates and earnings—both of which are important indicators of how well they are faring—have deteriorated over time.

- Non-college-bound 1992 high school graduates worked more months and spent less time out of the labor force in the first year after graduation than did 1982 graduates.
- Two-thirds of non-college-bound 1992 graduates worked continuously in the first year after high school, compared to about half (48 percent) of noncollege-bound 1982 graduates.
- The 87 percent of non-college-bound 1992 graduates who worked earned less and had more jobs in the first full year after leaving high school, compared to the 81 percent of non-college-bound 1982 graduates who worked.
- Working while in high school and the number of hours students were employed were associated with earnings and continuous employment for 1982 graduates but not for their 1992 counterparts.

Average number of months non-college-bound high school graduates were employed, unemployed, or not in the labor force, and their average earnings, hours worked per week, number of jobs, and the percentage who worked continuously in the first year after high school: 1983 and 1993

	Average	Average	Average		Average	Average	Percentage
Student	months	months	months not in	Average	hours worked	number	continuously
characteristics	employed	unemployed	labor force	earnings <sup>1</sup>	per week <sup>2</sup>	of jobs	employed <sup>3</sup>
				82 Graduate			
Total	8.0	1.0	3.1	\$11,272	39.2	1.2	47.6
Employed during high school							
Yes	8.3	8.0	2.9	11,575	39.6	1.2	51.0
No	6.4	1.6	4.1	8,972	36.5	1.1	31.2
Hours worked during high school <sup>4</sup>							
Less than 22	8.1	0.9	3.1	10,868	37.6	1.2	48.3
22–29	9.0	0.5	2.5	11,294	40.3	1.2	54.2
30–40	8.4	0.7	2.9	12,389	42.2	1.2	53.5
More than 40	9.4	0.5	2.0	14,585	46.4	1.2	66.3
High school GPA <sup>5</sup>							
Less than 1.75	6.7	1.4	3.9	10,766	38.5	1.0	36.0
1.75–2.74	8.1	0.9	3.0	11,486	39.3	1.2	49.9
2.75-3.74	8.6	0.8	2.7	10,959	39.2	1.3	50.2
3.75 or more	_	_	_	_	_	_	_
				92 Graduate	es		
Total	9.6	0.9	1.5	\$10,168	40.4	1.6	66.9
Employed during high school							
Yes	9.9	0.8	1.4	10,332	41.0	1.6	70.2
No	9.4	1.0	1.6	10,018	39.5	1.5	64.3
Hours worked during high school <sup>4</sup>							
Less than 21	9.8	0.9	1.3	10,111	39.9	1.5	72.0
21–30	9.7	0.9	1.4	9,628	40.7	1.8	67.5
31–40	9.8	0.5	1.7	11,577	44.5	1.6	66.8
More than 40	10.6	0.7	0.6	10,947	42.0	1.5	73.4
High school GPA <sup>5</sup>							
Less than 1.75	9.3	1.3	1.4	10,131	42.0	1.5	63.5
1.75-2.74	9.8	0.9	1.4	10,371	40.6	1.5	68.4
2.75-3.74	9.6	0.6	1.9	9,468	37.9	1.6	66.8
3.75 or more	_	_	_	_	_	_	_

<sup>—</sup> Too few sample observations for a reliable estimate.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond (HS&B) study, Sophomore Cohort, Fourth Follow-up Survey, and National Education Longitudinal Study of 1988, First, Second, and Third Follow-up Surveys.

<sup>&</sup>lt;sup>1</sup>In constant 1996 dollars for those with positive earnings.

<sup>&</sup>lt;sup>2</sup> Among those with positive hours worked.

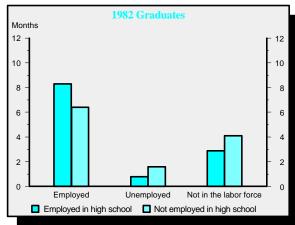
Working 12 consecutive months after high school graduation.

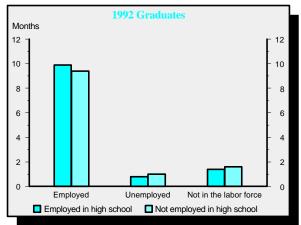
<sup>&</sup>lt;sup>4</sup> Among those who worked in high school.

Grade point average (GPA) from high school transcripts.

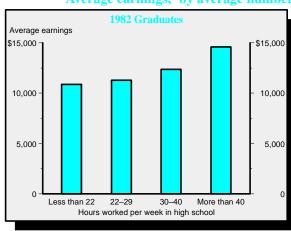
# Selected labor market outcomes for non-college-bound high school graduates in the first year after high school: 1983 and 1993

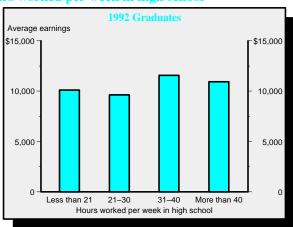
#### Average months employed, unemployed, and not in the labor force, by high school employment status



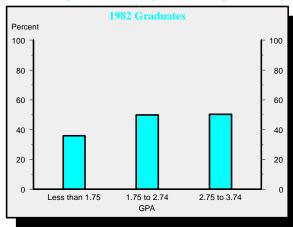


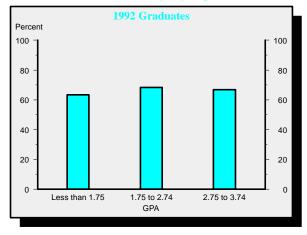
#### Average earnings,1 by average number of hours worked per week in high school2





#### Percentage of non-college-bound high school graduates who worked continuously, by high school GPA<sup>3</sup>





SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond (HS&B) study, Sophomore Cohort, Fourth Follow-up Survey, and National Education Longitudinal Study of 1988, First, Second, and Third Follow-up Surveys.

<sup>&</sup>lt;sup>1</sup> In constant 1996 dollars for those with positive earnings.

<sup>&</sup>lt;sup>2</sup> Among those who worked in high school.

<sup>&</sup>lt;sup>3</sup> Grade point average (GPA) from high school transcripts.

NOTE: There were too few observations of GPAs of 3.75 or higher for a reliable estimate.

## Note to Indicator 30: Labor market outcomes for non-college-bound high school graduates

The data for this analysis were drawn from the 1980 High School and Beyond (HS&B) Sophomore Cohort and the National Education Longitudinal Study of 1988 (NELS:88) sophomore cohort. The cases represented in the tables and figures are for early or on-time high school graduates who had earned at least 16 credits as shown on their high school transcripts and who had not entered postsecondary education within 2 years after graduation. Information about what courses students took, the number of credits they earned, and their overall grade point average is derived from high school transcript files for each cohort.

The labor market outcomes are for the first complete year after high school—1983 for the HS&B sophomores, and 1993 for the NELS graduates. To ensure comparability, the NELS sample was selected using a filter variable designed for this purpose (G10CHRT). The 1980 sophomore data and 1988 NELS samples were chosen for the analysis because they provided the most current and complete information available about non-college-bound high school graduates among NCES data sets.

NOTE: The estimates for the percentage of each cohort who worked were based on the ratio of the total who reported positive hours worked per week to the total sample size.

Average number of months non-college-bound high school graduates were employed, unemployed, or not in the labor force, and their average earnings, hours worked per week, number of jobs, and the percentage who worked continuously in the first year after high school: 1983 and 1993

	Average Average Average		Average Average Percentage						
Student	months		nonths not in						
characteristics	mployedn	employed	labor force	earnings <sup>1</sup>	per week <sup>2</sup>	of jobs	employed <sup>3</sup>		
			19	82 Graduat	82 Graduates				
Total	8.0	1.0	3.1	\$11,272	39.2	1.2	47.6		
Employed during high school	ol								
Yes	8.3	0.8	2.9	11,575	39.6	1.2	51.0		
No	6.4	1.6	4.1	8,972	36.5	1.1	31.2		
Hours worked during high so	:hool -								
Less than 22	8.1	0.9	3.1	10,868	37.6	1.2	48.3		
22–29	9.0	0.5	2.5	11,294	40.3	1.2	54.2		
30–40	8.4	0.7	2.9	12,389	42.2	1.2	53.5		
More than 40	9.4	0.5	2.0	14,585	46.4	1.2	66.3		
High school GPA°									
Less than 1.75	6.7	1.4	3.9	10,766	38.5	1.0	36.0		
1.75–2.74	8.1	0.9	3.0	11,486	39.3	1.2	49.9		
2.75-3.74	8.6	0.8	2.7	10,959	39.2	1.3	50.2		
3.75 or more	_	_	_	_	_	_	_		
			19	92 Graduat	es				
Total	9.6	0.9	1.5	\$10,168	40.4	1.6	66.9		
Employed during high school	ol								
Yes	9.9	0.8	1.4	10,332	41.0	1.6	70.2		
No	9.4	1.0	1.6	10,018	39.5	1.5	64.3		
Hours worked during high so	chool⁻								
Less than 21	9.8	0.9	1.3	10,111	39.9	1.5	72.0		
21–30	9.7	0.9	1.4	9,628	40.7	1.8	67.5		
31–40	9.8	0.5	1.7	11,577	44.5	1.6	66.8		
More than 40	10.6	0.7	0.6	10,947	42.0	1.5	73.4		
High school GPA*									
Less than 1.75	9.3	1.3	1.4	10,131	42.0	1.5	63.5		
1.75–2.74	9.8	0.9	1.4	10,371	40.6	1.5	68.4		
2.75-3.74	9.6	0.6	1.9	9,468	37.9	1.6	66.8		
3.75 or more							<u> </u>		

<sup>—</sup> Too few cases for reliable estimate.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond (HS&B) study, Sophomore Cohort, Fourth Followup, and National Educational Longitudinal Study of 1988, First, Second, and Third Follow-up Surveys.

<sup>&#</sup>x27; In constant 1996 dollars for those with positive earnings.

<sup>&</sup>lt;sup>4</sup> Among those with positive earnings.

<sup>&</sup>lt;sup>3</sup> Working 12 consecutive months after high school graduation.

<sup>&</sup>lt;sup>4</sup> Among those who worked in high school.

<sup>&</sup>lt;sup>o</sup> Grade point average (GPA) from high school transcripts.

Table 30-1 Average number of months non-college-bound high school graduates were employed, unemployed, or not in the labor force, and average earnings, hours worked per week, number of jobs, and the percentage who worked continuously in the first year after high school, by selected student characteristics: 1983 and 1993

			Average		Average		
	Average	Average	months not		hours	Average	Percentage
	months	months	in labor	Average			continuously
Student characteristics	employed a	nemployed	force	earnings	per week⁻	jobs	empioyea-
			1982	2 Graduate	es .		
Total	8.0	1.0	3.1	\$11,272	39.2	1.2	47.6
Academic achievement test quartile							
Lowest	6.7	1.3	4.0	9,638	37.6	1.0	38.4
Lower middle	8.4	0.8	2.8	12,372	39.7	1.2	51.9
Upper middle	8.8	0.9	2.3	10,925	39.3	1.3	51.7
Highest	9.0	0.5	2.5	12,632	42.0	1.3	55.4
High school mathematics credits							
1 credit or less	7.8	1.0	3.2	11,422	38.6	1.2	47.0
More than 1 to 2 credits	7.9	1.1	2.9	10,866	38.8		47.7
More than 2 to 3 credits	8.2	0.7	3.1	11,582	39.8		48.1
More than 3 to 4 credits	8.1	0.5	3.4	12,324	40.8		50.5
More than 4 credits	7.0	0.9	4.2	10,359	38.2		31.3
	7.0	0.7	1.2	10,007	00.2	1.0	01.0
High school academic credits	0.0	0.0	0.4	44.000	00.4	4.0	10.7
12 credits or less	8.0	0.9	3.1	11,982	39.4		48.7
More than 12 to less than 17 credits	7.8	1.1	3.1	10,472	38.8		45.0
17 to less than 20 credits	8.2	0.8	3.0	10,774	39.9		53.8
20 or more credits	7.5	0.2	4.3	10,438	36.4	1.0	55.5
High school vocational credits							
Less than 2 credits	7.8	8.0	3.3	11,202	38.0	1.1	47.6
2 to less than 4 credits	8.0	1.0	3.0	10,562	37.4	1.2	45.6
4 to less than 6 credits	7.7	1.0	3.2	11,669	40.0	1.1	45.8
6 to less than 8 credits	7.8	0.9	3.3	10,698	38.5	1.1	45.2
8 or more credits	8.5	0.9	2.6	11,997	40.4	1.2	53.6
Type of high school program							
Academic	7.6	1.0	3.5	10,577	38.4	1.1	44.1
Vocational	8.4	0.8	2.8	11,856	39.6		52.3
Both	8.4	1.1	2.6	10,931	40.8		49.4
Other	7.6	1.1	3.3	12,148	38.0		45.1
Control of high school							
Control of high school Public	7.9	1.0	3.1	11,230	39.2	1.2	47.2
Catholic	9.2	0.6	2.2	11,792	37.7		58.3
Private	7.6	0.6	4.0	11,792	37.7	1.0	48.1
	7.0	0.4	4.0	_		1.0	40.1
SES quartile							
Lowest	7.1	1.2	3.7	10,441	38.3		40.4
Lower middle	8.7	8.0	2.5	11,151	39.6		54.0
Upper middle	8.3	0.8	2.8	12,512	39.7		51.0
Highest	8.4	0.6	3.0	12,187	39.7	1.2	50.0
Sex							
Male	8.5	0.8	2.7	12,394	42.5	1.2	53.2
Female	7.4	1.1	3.5	9,837	35.0	1.2	41.2
Race/ethnicity							
White	8.4	0.7	2.9	11,453	39.7	1.2	50.8
Black	5.9	2.2		9,884	37.1		34.5
Hispanic	7.4	0.9	3.7	12,045	37.1		40.8
Asian/Pacific Islander	6.9	0.7		6,745	34.7		37.0
American Indian/Alaskan Native	7.2	1.8		10,404	39.8		49.0
, anoncar malan/Alaskan Native	1.2	1.0	5.0	10,404	37.0	1.2	77.0

Table 30-1 Average number of months non-college-bound high school graduates were employed, unemployed, or not in the labor force, and average earnings, hours worked per week, number of jobs, and the percentage who worked continuously in the first year after high school, by selected student characteristics: 1983 and 1993 - Continued

mgn school, by sciected s	tuuent en	aracteris	1.000	and 15		unucu	
	Average	Augraga	Average		Average		lorgontogo
	Average	_	months not			_	<sup>3</sup> ercentage
Charles to the second state of	months	months			per week		:ontinuously employea
Student characteristics	employed n	iempioyea		Graduate		Jobs	спрюуса
Total	9.6	0.9	1.5	\$10,168	40.4	1.6	66.8
Academic achievement test qua		4.0		101/1	20.0	4.5	
Lowest	9.7	1.2	1.1	10,164	39.9		
Lower middle	9.5	1.0	1.5	9,814			
Upper middle	10.5	0.4	1.1	10,635			
Highest	9.8	0.6	1.6	9,449	41.2	1.6	66.3
High school mathematics credits							
1 credit or less	8.7	1.4	2.0		43.9		
More than 1 to 2 credits	9.2	1.0	1.8	10,635	41.8		
More than 2 to 3 credits	9.8	0.9	1.3				
More than 3 to 4 credits	9.7	0.8	1.5	9,343			
More than 4 credits	9.7	1.0	1.3	8,746	37.0	1.5	70.2
High school academic credits							
12 credits or less	9.0	1.3	1.6	11,645	42.9	1.5	59.5
More than 12 to less than 17 cre	9.8	0.8	1.3	10,122	40.5	1.6	69.6
17 to less than 20 credits	9.6	0.7	1.6	9,688	39.2	1.5	67.3
20 or more credits	9.3	1.0	1.7	7,793	37.1	1.7	64.8
High school vocational credits							
Less than 2 credits	9.0	0.7	2.3	9,291	39.8	1.4	65.3
2 to less than 4 credits	9.8	0.7	1.3		39.3		
4 to less than 6 credits	9.3	1.1	1.5	10,808			
6 to less than 8 credits	10.0	0.8	1.2		41.8		
8 or more credits	9.7	0.8	1.4	10,013			
	,,,	0.0		10,010			07
Type of high school program	9.6	1.0	1.4	9,937	39.4	1.6	44.1
Academic Vocational	10.0	1.0 1.1	1.4 0.9	10,495			
Both	10.0	0.6	1.4		41.5		
Other	5.9	2.6	3.5				
	5.9	2.0	3.3	10,519	44.3	1.0	33.3
Control of high school							
Public	9.6	0.9	1.5	10,207			
Catholic	11.0	0.3	0.7	9,080	37.2		
Private	9.2	1.4	1.4	_	_	1.2	64.3
SES quartile							
Lowest	9.7	1.0	1.3	9,442	39.0	1.5	67.4
Lower middle	9.8	0.8	1.4	9,793	40.1	1.6	64.8
Upper middle	10.4	0.6	1.0	11,361	41.1	1.5	78.6
Highest	9.3	0.8	1.9	10,207	41.3	1.6	64.8
Sex							
Male	10.2	0.8	1.0	11,899	43.6	1.5	75.1
Female	8.8	1.1	2.1	7,583			
				.,			
Race/ethnicity	10.1	0.4	1.2	10 422	40.0	1 4	72.4
White	10.1 8.1	0.6	1.3	10,633 7,959			
Black		2.2	1.7				
Hispanic Asian/Pacific Islander	8.8 9.6	1.2 0.9	2.1	9,650 9,406			
Asian/Pacific Islander American Indian/Alaskan Nativ		1.9	1.5	9,406	40.2		
Too fow sample observations f		1.9	2.0				47.2

<sup>—</sup> Too few sample observations for a reliable estimate.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond (HS&B) study, Sophomol Cohort, Fourth Follow-up Survey, and National Education Longitudinal Study of 1988, First, Second, and Third Follow-up Survey.

in constant 1996 dollars for those with positive earnings.

among those with positive nours worked.

Defined as working 12 consecutive months after high school.

Table S30 Standard errors for the text table in *Indicator 30* 

			Average		Average				
	Average	<ul> <li>Average</li> </ul>	months not		hours	Average Percentag			
	months	months	in labor	Average	worked	number of	continuously		
Student characteristics	employed u	inemployed	force	0	per week	jobs	employed		
			198	2 Graduate:	S				
Total	0.1	0.1	0.1	\$287	0.3	*0.0	1.2		
Employed during high school									
Yes	0.1	0.1	0.1	330	0.4	*0.0	1.3		
No	0.3	0.2	0.3	559	0.9	0.1	2.7		
Hours worked during high schoo	I								
Less than 22	0.2	0.1	0.2	501	0.5	*0.0	1.9		
22–29	0.3	0.1	0.3	520	0.9	0.1	3.7		
30–40	0.3	0.1	0.3	509	0.8	0.1	3.0		
More than 40	0.4	0.2	0.4	1,220	1.5	0.1	4.9		
High school GPA									
Less than 1.75	0.3	0.2	0.3	671	0.8	0.1	2.9		
1.75–2.74	0.2	0.1	0.1	396	0.5	*0.0	1.6		
2.75-3.74	0.2	0.1	0.2	423	0.7	0.1	2.6		
3.75 or more	_	_	_	_	_	_	_		
	1992 Graduates								
Total	0.2	0.1	0.1	\$284	0.5	*0.0	2.0		
Employed during high school									
Yes	0.2	0.2	0.2	360	0.8	0.1	2.7		
No	0.2	0.1	0.2	500	0.6	*0.0	3.0		
Hours worked during high schoo	I								
Less than 21	0.3	0.3	0.2	514	1.0	*0.0	3.2		
21–30	0.4	0.3	0.4	779	1.2	0.1	5.9		
31–40	0.7	0.2	0.7	630	2.6	0.2	8.7		
More than 40	0.3	0.3	0.3	1,289	2.5	0.1	7.2		
High school GPA									
Less than 1.75	0.4	0.4	0.2	753	1.5	0.1	4.6		
1.75–2.74	0.2	0.1	0.2	351	0.5	*0.0	2.3		
2.75–3.74	0.4	0.1	0.3	481	1.2	0.1	4.9		
3.75 or more	_	_	_	_	_	_	_		

<sup>Not available.</sup> 

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond (HS&B) study, Sophomore Cohort, Fourth Follow-up Survey, and National Education Longitudinal Study of 1988, First, Second, and Third Follow-up Surveys.

<sup>\*</sup> Standard errors less than 0.05 are rounded to 0.0.

Table S30-1 Standard errors for table 30-1

Table 350-1 Standard entor	S IUI LADI	e 30-1	Average		Average		
	Average	Avorago	Average months not		Average		Percentage
	months	months		Average			continuously
Student characteristics		unemployed	force		per week		employed
Student Characteristics	employed	, ,	2 Graduates	earnings	per week	Jobs	епрюуец
Total	0.1	0.1	0.1	\$287	0.3	*0.0	1.2
		0.1	0.1	Ψ207	0.0	0.0	1.2
Academic achievement test quartile Lowest	0.2	0.1	0.2	499	0.6	*0.0	2.1
Lowest Lower middle	0.2	0.1	0.2	608	0.6		2.1
Upper middle	0.2	0.1	0.2	385	0.6		2.5
Highest	0.4	0.1	0.4	952	1.0		3.8
High school mathematics credits							
1 credit or less	0.3	0.1	0.2	661	0.7	*0.0	2.5
More than 1 to 2 credits	0.3	0.1	0.2	397	0.7		1.8
More than 2 to 3 credits	0.2	0.1	0.2	615	0.3		2.6
More than 3 to 4 credits	0.5	0.1	0.5	985	1.8		4.4
More than 4 credits	0.9	0.4	0.8	1,236	2.6		9.5
	0.7	0.4	0.0	1,250	2.0	0.2	7.5
High school academic credits	0.2	0.1	0.2	440	0.5	*0.0	17
12 credits or less	0.2	0.1	0.2	449	0.5		1.7
More than 12 to less than 17 credits 17 to less than 20 credits	0.2 0.4	0.1 0.2	0.2 0.4	424 720	0.5 1.7		2.0 4.5
20 or more credits	1.3	0.2	1.2	2,006	3.6		10.9
	1.3	0.1	1.2	2,000	3.0	0.2	10.9
High school vocational credits	0.4	0.0	0.4	7.47	4.5	0.1	4.0
Less than 2 credits	0.4	0.2	0.4	747	1.5		4.3
2 to less than 4 credits	0.3	0.1	0.3	630	0.8		2.6
4 to less than 6 credits	0.3	0.1	0.2	614	0.7		2.5
6 to less than 8 credits	0.3	0.1	0.2	479	0.6 0.7		2.5 2.3
8 or more credits	0.2	0.1	0.2	709	0.7	*0.0	2.3
Type of high school program							
Academic	0.2	0.1	0.2	450	0.6		1.9
Vocational	0.2	0.1	0.2	601	0.6		2.2
Both	0.3	0.2	0.2	485	0.7		3.2
Other	0.3	0.2	0.3	844	0.8	0.1	3.1
Control of high school							
Public	0.1	0.1	0.1	299	0.4		1.3
Catholic	0.3	0.1	0.3	913	1.0		4.2
Private	1.1	0.3	1.2	_	_	0.2	10.5
SES quartile							
Lowest	0.2	0.1	0.2	605	0.6		1.9
Lower middle	0.2	0.1	0.2	422	0.6		2.2
Upper middle	0.3	0.1	0.2	581	0.8		2.7
Highest	0.4	0.2	0.3	800	1.2	0.1	4.1
Sex							
Male	0.2	0.1	0.1	347	0.5	*0.0	1.7
Female	0.2	0.1	0.2	486	0.4	*0.0	1.7
Race/ethnicity							
White	0.1	0.1	0.1	322	0.4	*0.0	1.4
Black	0.3	0.2	0.3	858	0.9	*0.0	2.8
Hispanic	0.4	0.1	0.4	1,589	1.0		3.3
Asian/Pacific Islander	0.7	0.3	0.7	855	1.5	0.2	7.1
American Indian/Alaskan Native	1.3	0.9	8.0	1,595	2.0	0.2	12.2

Table S30-1 Standard errors for table 30-1 - Continued

	•		Average		Average		
	Average	0	months not	<b>A</b>		5	Percentage
Student characteristics	months			_			continuously
Student characteristics	еттрюуеа	unemployed	Graduates	earnings	per week	Jobs	employed
Total	0.2		0.1	\$284	0.5	*0.0	2.0
Academic achievement test quar		<b>5</b>	· · ·	420.	0.0	0.0	
Lowest	0.2	0.2	0.2	644	1.0	0.1	3.0
Lower middle	0.2		0.2				3.2
Upper middle	0.2	0.1	0.2	418	0.9	0.1	4.0
Highest	0.4	0.2	0.4	902	2.0	0.1	7.6
High school mathematics credits							
1 credit or less	0.8	0.6	0.7	1,541	2.6	0.1	8.2
More than 1 to 2 credits	0.4	0.3	0.3	537	0.9	0.1	4.5
More than 2 to 3 credits	0.2	0.1	0.2	471	0.8	*0.0	3.0
More than 3 to 4 credits	0.2		0.2				2.9
More than 4 credits	0.5	0.3	0.3	817	2.8	0.1	5.5
High school academic credits							
12 credits or less	0.5	0.4	0.4	928		0.1	5.5
More than 12 to less than 17 cred			0.1	328			2.4
17 to less than 20 credits	0.3		0.3	553			4.2
20 or more credits	0.5	0.3	0.4	569	2.8	0.1	5.5
High school vocational credits							
Less than 2 credits	0.5		0.5	652			4.6
2 to less than 4 credits	0.2		0.2				3.0
4 to less than 6 credits	0.4		0.2				4.6
6 to less than 8 credits	0.3		0.2	676	0.9		3.9
8 or more credits	0.4	0.2	0.4	557	0.6	0.1	4.4
Type of high school program							
Academic	0.2		0.1	372			2.5
Vocational	0.4		0.2		1.5		5.9
Both Other	0.2 1.5		0.2 1.4	483 1,617	0.7 4.8		3.2 12.1
	1.5	1.0	1.4	1,017	4.0	0.2	12.1
Control of high school	0.0	0.1	0.1	200	0.5	*0.0	2.0
Public Catholic	0.2 0.4		0.1	289 1,193	0.5 1.5		2.0 5.3
Private	0.4		0.3 0.4	1,193	- 1.5		7.6
	0.0	0.4	0.4			0.1	7.0
SES quartile	0.0	0.1	0.1	420	0.7	*0.0	2.7
Lowest Lower middle	0.2 0.2		0.1 0.2	439 422			2.7 3.8
Upper middle	0.2		0.2	618			3.0
Highest	0.2		0.1	798			4.2
	0	0.2	0.0	,,,		0	
Sex Malo	0.2	0.2	0.1	384	0.8	*0.0	2.4
Male Female	0.2 0.2		0.1				2.4 2.8
	0.2	0.1	0.2	200	0.5	0.1	2.0
Race/ethnicity White	0.2	0.1	0.1	344	0.5	*0.0	2.1
Black	0.2		0.1	832			6.1
Hispanic	0.5		0.3	594			5.6
Asian/Pacific Islander	0.7		0.5	804			8.6
American Indian/Alaskan Native	0.9		0.6	_	_	_	9.9
<ul> <li>Not available.</li> </ul>							

\* Standard errors less than 0.05 are rounded to 0.0.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond (HS&B) study, Sophomore Cohort, Fourth Follow-up Survey, and National Education Longitudinal Study of 1988, First, Second, and Third Follow-up Survey.